

**Attachment (ISA Planting Detail):**

**INTERNATIONAL SOCIETY  
OF ARBORICULTURE**

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1400 WEST ANTHONY DRIVE  
CHAMPAIGN, IL 61821  
(217) 355-9411  
(217) 355-9516 FAX

DO NOT HEAVILY PRUNE THE TREE AT PLANTING.  
PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT  
LEADERS, AND BROKEN OR DEAD BRANCHES.  
SOME INFERIOR TWIGS AND LATERAL BRANCHES  
MAY BE PRUNED; HOWEVER, DO NOT REMOVE  
THE TERMINAL BUDS OF BRANCHES THAT  
EXTEND TO THE EDGE OF THE CROWN.

STAKE TREES ONLY UPON THE APPROVAL  
OF THE LANDSCAPE ARCHITECT.  
SEE STAKING DETAIL.

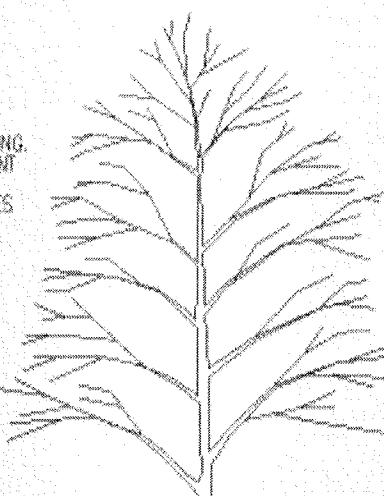
WRAP TREE TRUNKS ONLY UPON THE  
APPROVAL OF THE LANDSCAPE ARCHITECT.  
SEE WRAPPING DETAIL.

MARK THE NORTH SIDE OF THE TREE  
IN THE NURSERY, AND ROTATE TREE  
TO FACE NORTH AT THE SITE WHEN EVER  
POSSIBLE.

SET TOP OF ROOT BALL FLUSH TO  
GRADE OR 25-50 MM (1-2 IN.)  
HIGHER IN SLOWLY DRAINING SOILS.

50 MM (2 IN.) MULCH. DO NOT PLACE  
MULCH IN CONTACT WITH TREE TRUNK.  
MAINTAIN THE MULCH WEED-FREE FOR  
A MINIMUM OF THREE YEARS AFTER  
PLANTING.

NOTE: FOR DIMENSIONS OF  
PLANTING AREAS, TYPES OF SOIL  
AMENDMENTS, OR SOIL REPLACEMENT,  
SEE "SOIL IMPROVEMENT DETAILS."



EACH TREE MUST BE PLANTED SUCH THAT  
THE TRUNK FLARE IS VISIBLE AT THE TOP  
OF THE ROOT BALL. TREES WHERE THE TRUNK  
FLARE IS NOT VISIBLE SHALL BE REJECTED.  
DO NOT COVER THE TOP OF THE ROOT  
BALL WITH SOIL.

MULCH RING  
1800 MM (6 FT.) DIAM. MIN.  
2400 MM (8FT.) DIAM. PREFERRED

100 MM (4 IN.) HIGH EARTH SAUCER  
BEYOND EDGE OF ROOT BALL

REMOVE ALL TWINE, ROPE AND WIRE, AND  
BURLAP FROM TOP HALF OF ROOT BALL

IF PLANT IS SHIPPED WITH A WIRE BASKET AROUND  
THE ROOT BALL, CUT THE WIRE BASKET IN FOUR PLACES  
AND FOLD DOWN 200 MM (8 IN.) INTO PLANTING HOLE

PLACE ROOT BALL ON UNEXCAVATED  
OR TAMPED SOIL.

TAMP SOIL AROUND ROOT BALL  
BASE FIRMLY WITH FOOT PRESSURE  
SO THAT ROOT BALL DOES NOT SHIFT.

**NOTES**

1. PLEASE REFER TO INTRODUCTION AND USE CRITERIA PRIOR TO USING THIS DETAIL.

**TREE PLANTING DETAIL - B&B TREES IN ALL SOIL TYPES**

NOTE: THIS DETAIL ASSUMES THAT THE PLANTING SPACE IS LARGER THAN 2400 MM (8 FT.)  
SQUARE, OPEN TO THE SKY, AND NOT COVERED BY ANY PAVING OR GRATING.